

READ ENTIRE LABEL BEFORE USE

**PRECAUTIONARY STATEMENTS
HAZARD TO HUMANS AND DOMESTIC ANIMALS**

CAUTION

Harmful if swallowed or absorbed through skin. Causes moderate eye irritation. Avoid contact with skin, eyes or clothing.

USER SAFETY RECOMMENDATIONS: Users should:

- Wash hands before eating, drinking, chewing gum, using tobacco or using the toilet
- Remove clothing immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing.
- Remove PPE immediately after handling this product. Wash the outside of gloves before removing. As soon as possible, wash thoroughly and change into clean clothing.

FIRST AID

IF SWALLOWED: Call a Poison Control Center or doctor immediately for further treatment advice. Have person sip a glass of water if able to swallow. Do not induce vomiting unless told to do so by the poison control center or doctor. Do not give anything by mouth to an unconscious person.

IF ON SKIN OR CLOTHING: Take off contaminated clothing. Rinse skin immediately with plenty of water for 15-20 minutes. Call a poison control center or doctor for treatment advice.

IF IN EYES: Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye. Call a poison control center or doctor for further treatment advice.

Have the product container or label with you when calling a poison control center or doctor, or going for treatment.

PERSONAL PROTECTIVE EQUIPMENT (PPE)

Applicators and handlers must wear:

- A. Long sleeved shirt and long pants;
- B. Waterproof gloves;
- C. Shoes plus socks.

Follow manufacturers' instructions for cleaning/maintaining PPE. If no such instructions for washables, use detergent and hot water. Keep and wash PPE separately from other laundry.

ENVIRONMENTAL HAZARDS

Do not apply directly to water, or to areas where surface water is present or to intertidal areas below the mean high water mark. Do not contaminate water by cleaning of equipment or disposal of equipment washwaters. Exposed treated seed may be hazardous to birds and wildlife. Dispose of all excess treated seed and seed packaging by burial away from bodies of water.

STORAGE AND DISPOSAL

Do not contaminate water, food, or feed by storage or disposal.

PESTICIDE STORAGE: Store away from extremes of temperature, excessive moisture or humidity. Minimize exposure when opening or closing container. If container is damaged, dispose of spilled material and transfer to a clean, dry labeled container. Store in original container. Keep separate during storage to prevent cross-contamination of other pesticides, fertilizers, food, feed, etc. Avoid storage near oxidizers, strong acids or strong alkalies. Do not use copper, zinc, tin, or their alloys in storage or handling systems for this product.

PESTICIDE DISPOSAL: Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility.

CONTAINER DISPOSAL: Triple rinse (or equivalent). Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or by incineration, or, if allowed by state and local authorities, by burning. If burned, stay out of smoke.

WARRANTY AND LIMITATION OF DAMAGES

Seller warrants that this product consists of the ingredients specified and is reasonably fit for the purposes stated on the label when used in accordance with the directions concerning this product. There are no other warranties expressed or implied, including a warranty of fitness for a particular purpose. Because the time, place, rate of application and other conditions of use are beyond the seller's control, seller's liability from handling, storage, and use of this product is limited to replacement of product or refund of purchase price.

GREEN•SOL™

NOVASYN®

**A PLANT GROWTH PROMOTER FOR FOOD AND
FIBER CROPS AND ORNAMENTALS**

ACTIVE INGREDIENT:

Gibberellic Acid ----- 0.025%

INERT INGREDIENTS: ----- 99.975%

TOTAL ----- 100.000%

This product contains 0.01 oz. of gibberellic acid per quart.

GUARANTEED ANALYSIS (Fertilizer)

Sulfur (combined) as S ----- 15.00%

Derived from Liquid Ammonium Thiosulfate.

DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling.

Do not apply this product in a way that will contact workers or other persons, either directly or through drift. Only protected handlers may be in the area during application. For any requirements specific to your State or Tribe, consult the agency responsible for pesticide regulation.

Do not apply this product through any type of irrigation system.

AGRICULTURAL USE REQUIREMENTS

Use this product only in accordance with its labeling and with the Worker Protection Standard, 40 CFR Part 170. This Standard contains requirements for the protection of agricultural workers on farms, forests, nurseries and greenhouses, and handlers of agricultural pesticides. It contains requirements for training, decontamination, notification and emergency assistance. It also contains specific instructions and exceptions pertaining to the statements on this label about Personal Protective Equipment (PPE) and restricted entry intervals. The requirements in this box only apply to uses of this product that are covered by the Worker Protection Standard.

Do not enter or allow worker entry into treated areas during the restricted-entry interval (REI) of 4 hours.

PPE required for early entry to treated areas that is permitted under the Worker Protection Standard and that involves contact with anything that has been treated, such as plants, soil, or water is:

- A. Coveralls;
- B. Waterproof gloves;
- C. Shoes plus socks.

**KEEP OUT OF REACH OF CHILDREN
CAUTION**

MANUFACTURED BY:

FRIT INDUSTRIES

JODIE PARKER ROAD, OZARK, AL 36360

EPA EST. NO. 64872-AR-1

EPA REG. NO 64872-1

NET WEIGHT: 2.5 GAL(24.25 LBS)

GENERAL INFORMATION

Sulfur is a chemical element and as a fertilizer has many essential roles in plants. NOVASYN activates the enzyme and hormone systems in plants which are essential for normal plant growth and reproduction. NOVASYN provides nutrients for healthier roots; stronger stems; longer, stronger stalks; better fruit; and improved plant performance.

METHOD OF APPLICATION

Unless otherwise specified, dosage rates are to be mixed in 5 to 10 gallons of water as a foliar spray. Spray at 25-40 lbs. of pressure with No. 1.5 or larger flood tips, or other tips that provide a fine spray for complete coverage. Application at temperatures above 85°F and with low humidity should have a no-drift product added to insure proper coverage. NOVASYN should always be the last ingredient added to tank mix.

COMPATIBILITY

NOVASYN is compatible with pesticides used commonly in vegetable and fruit crop production.

ATTENTION

Do not use with dinitro compounds, dormant oil, Bordeaux, spray lime or highly alkaline spray materials. Always add to the spray mixture as the last ingredient.

APPLICATION WITH FERTILIZER

NOVASYN may be added with 32% UAN solution or may be impregnated on granular fertilizer at a rate of 1 quart per 300 lbs.

SUGGESTED RATES

COTTON: One quart/acre broadcast or 1 pint/acre banded directed to foliage at 4-6 leaf stage. Broadcast 1 quart/acre at or prior to pin head square. Apply 1 pint/acre with each application of foliar applied urea and insecticides.

SOYBEANS: Broadcast 1 quart/acre at 3rd trifoliolate leaf stage. Broadcast 1 quart/acre prior to blooming. Apply 1 pint/acre to insecticide sprays to promote increased pod fill.

PEANUTS: Band 1 quart/acre at first true leaf. Apply 1 pint/acre with each application of fungicide.

CEREAL OR SMALL GRAINS (WHEAT, OATS, BARLEY, RICE, RYE): Apply 1 quart/acre with nitrogen application.

COARSE GRAINS (CORN, GRAIN SORGHUM): Broadcast 1 quart/acre at 3-4 leaf stage. Broadcast 1 quart/acre at 7-8 leaf stage.

BEANS: Broadcast 1 quart/acre at 3rd trifoliolate leaf stage. Broadcast 1 quart/acre prior to blooming. Apply 1 pint/acre with insecticide sprays.

CABBAGE, BROCCOLI, CAULIFLOWER, BRUSSELS SPROUTS: Apply 1 quart/acre at 2-3" stage. Repeat at 14-day intervals during the growing season.

SQUASH, CUCUMBERS: Apply 1 quart/acre at bunching. Repeat at 14-day intervals during the growing season.

LEAFY VEGETABLES (LETTUCE, SPINACH, GREENS): Apply 1 quart/acre at 2-3 inch stage. Repeat at 14-day intervals during the growing season. For best results use a non-toxic surfactant or food grade spreader sticker.

MELONS (WATERMELONS, CANTALoupES, ETC.): Apply 1 quart/acre at bunching. Repeat at 14-day intervals during the growing season.

STRAWBERRIES, TOMATOES, PEPPERS: Apply 1 quart/acre 7 days after planting. Repeat at 14-day intervals during the growing season.

POTATOES: Apply 1 quart/acre at the 2-4 leaf stage. Repeat at 14-day intervals during the growing season.

SUGARBEETS: Apply 1 quart/acre at 2-4 leaf stage. Repeat application in 3-4 weeks. Make final application of 2 quarts/acre 3-4 weeks later.

SUGARCANE: Apply 1 quart/acre 6-8 weeks after planting or harvest. Reapply every 6-8 weeks during the growing season.

CITRUS (ORANGES, LEMONS, GRAPEFRUIT): Apply 2-4 quarts in 100 gallons of water at 14-day intervals during the growing season. Cease applications 2 weeks prior to harvest.

GRAPES: Apply 1 gallon in 100 gallons of water as berries begin to form.

BLUEBERRIES: Apply 1 gallon in 100 gallons of water as berries begin to form.

OUTDOOR/INDOOR FLOWERING SHRUBS, ORNAMENTAL PLANTS: Apply 2 oz. per gallon of water sprayed in a fine mist every 14 days during the growing season. **(DO NOT USE ON FERNS.)**

TURF: Apply 1 quart/acre broadcast as turf breaks dormancy.